

Home | Login | Logout | Access Information | Alerts | Purchase History | Cart | Search | Help

Welcome United States Patent and Trademark Office

Search Results
BROWSE
SEARCH
REFINE YOUR RESULTS
SUPPORT

Results for "((infrared)<in>metadata) <and> ((membrane)<in>metadata)"

Your search matched 135 of 1828380 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance** in **Descending** order.

New (Beta)
Application Notes
GLOBALSPEC

View Session History
New Search

IEEE JNL
IEEE Journal or Magazine

IET JNL
IET Journal or Magazine

IEEE CNF
IEEE Conference Proceeding

IET CNF
IET Conference Proceeding

IEEE STD
IEEE Standard

Modify Search

Search >>

Check to search only within this results set

Display Format: Citation Citation & Abstract

IEEE/IET
Books
Educational Courses
Application Notes [Beta]

IEEE/IET journals, transactions, letters, magazines, conference proceedings, and standards.

view selected items
Select All
Deselect All
View: 1-25 | 26-50 | 51-75 | 76-100

76. Submillimeter-wave schottky diode receivers

Mehdi, I.; Schlecht, E.; Maestrini, A.; Gill, J.; Choonsup Lee; Ward, J.;
Infrared and Millimeter Waves, 2007 and the 2007 15th International Conference on Terahertz
Electronics, IRMMW-THz, Joint 32nd International Conference on
2-9 Sept. 2007 Page(s):752 - 753
AbstractPlus | Full Text: PDF(1556 KB) IEEE CNF
Rights and Permissions

77. Investigation on living cells with a THz BioMEMS

Treizebre, A.; Bocquet, B.;
Infrared and Millimeter Waves, 2007 and the 2007 15th International Conference on Terahertz
Electronics, IRMMW-THz, Joint 32nd International Conference on
2-9 Sept. 2007 Page(s):82 - 83
AbstractPlus | Full Text: PDF(3739 KB) IEEE CNF
Rights and Permissions

78. A process route for fabricating microstrip-coupled Superconducting Transition Edge Sensors giving well-controlled device characteristics

Glowacka, D.M.; Goldie, D.J.; Withington, S.; Crane, M.; Tsaneva, V.; Audley, M.D.; Bunting, A.;
Infrared and Millimeter Waves, 2007 and the 2007 15th International Conference on Terahertz
Electronics, IRMMW-THz, Joint 32nd International Conference on
2-9 Sept. 2007 Page(s):456 - 457
AbstractPlus | Full Text: PDF(2101 KB) IEEE CNF
Rights and Permissions

79. Application of terahertz spectrum in the detection of harmful food additive

Yoneyama, H.; Yamashita, M.; Kasai, S.; Ito, H.; Ouchi, T.;
Infrared and Millimeter Waves, 2007 and the 2007 15th International Conference on Terahertz
Electronics, IRMMW-THz, Joint 32nd International Conference on
2-9 Sept. 2007 Page(s):281 - 282
AbstractPlus | Full Text: PDF(1145 KB) IEEE CNF
Rights and Permissions

<http://ieeexplore.ieee.org/search/searchresult.jsp?queryTe...e=3&ResultStart=75&srchlist=publist&coll8=modules&disp=cit> (1 of 5) 7/3/2008 8:40:55 AM

- 80. Ultra fast laser pulses for cellular nanosurgery with minimum collateral damage**
 Joglekar, A.P.; Spooner, G.; Hunt, A.J.;
 [Engineering in Medicine and Biology, 2002. 24th Annual Conference and the Annual Fall Meeting of the Biomedical Engineering Society] EMBS/BMES Conference, 2002. Proceedings of the Second Joint Volume 2, 23-26 Oct. 2002 Page(s):1779 - 1780 vol.2
 Digital Object Identifier 10.1109/EMBS.2002.1106649
[AbstractPlus](#) | Full Text: [PDF\(239 KB\)](#) [IEEE CFP](#)
[Rights and Permissions](#)
-
- 81. Clinical evaluation of a new infrared tympanic thermometer "TH 700" by Rowenta or "Thermo sense" by Calor**
 Brinnel, H.; De Wasseige, P.; Delhomme, G.; Dittmar, A.; Joudain, S.;
 Microtechnologies in Medicine and Biology, 1st Annual International Conference On, 2000 12-14 Oct. 2000 Page(s):255 - 258
 Digital Object Identifier 10.1109/MMB.2000.893784
[AbstractPlus](#) | Full Text: [PDF\(356 KB\)](#) [IEEE CFP](#)
[Rights and Permissions](#)
-
- 82. Fully-integrated ZnO on silicon pyroelectric infrared detector array**
 Polla, D.L.; Muller, R.S.; White, R.M.;
 Electron Devices Meeting, 1984 International Volume 30, 1984 Page(s):382 - 384
[AbstractPlus](#) | Full Text: [PDF\(312 KB\)](#) [IEEE CFP](#)
[Rights and Permissions](#)
-
- 83. A monolithic thermopile detector fabricated using integrated-circuit technology**
 Lahiji, G.R.; Wise, K.D.;
 Electron Devices Meeting, 1980 International Volume 26, 1980 Page(s):676 - 679
[AbstractPlus](#) | Full Text: [PDF\(640 KB\)](#) [IEEE CFP](#)
[Rights and Permissions](#)
-
- 84. Extraordinary Transmission Through A Poly-SiC Membrane with Subwavelength Hole Arrays**
 Provine, J.;
 Optical MEMS and Nanophotonics, 2007 IEEE/LEOS International Conference on Aug. 12 2007-July 16 2007 Page(s):157 - 158
 Digital Object Identifier 10.1109/OMEMS.2007.4373888
[AbstractPlus](#) | Full Text: [PDF\(2058 KB\)](#) [IEEE CFP](#)
[Rights and Permissions](#)
-
- 85. Design and Fabrication of an Infrared Microspectrometer using Attenuated Total Reflection**
 de Graaf, G.; van der Vlist, W.; Wolffenbuttel, R.F.;
 Industrial Electronics, 2007. ISIE 2007. IEEE International Symposium on 4-7 June 2007 Page(s):1395 - 1399
 Digital Object Identifier 10.1109/ISIE.2007.4374805
[AbstractPlus](#) | Full Text: [PDF\(3730 KB\)](#) [IEEE CFP](#)
[Rights and Permissions](#)
-
- 86. Application of a Membrane Device for Biosensing with Terahertz Time Domain Spectroscopy**
 Yoneyama, H.; Yamashita, M.; Kasai, S.; Kawase, K.; Ito, H.; Ouchi, T.;
 Infrared Millimeter Waves and 14th International Conference on Terahertz Electronics, 2006. IRMMW-THz 2006. Joint 31st International Conference on 18-22 Sept. 2006 Page(s):506 - 506
 Digital Object Identifier 10.1109/ICIMW.2006.368714
[AbstractPlus](#) | Full Text: [PDF\(1249 KB\)](#) [IEEE CFP](#)
[Rights and Permissions](#)

- 87. Application of Surface Antireflection Treating in Infrared Thermal Wave Nondestructive Testing**
 Yu-xia, Duan; Wan-ping, Jin; Cun-lin, Zhang;
Infrared Millimeter Waves and 14th International Conference on Terahertz Electronics, 2006. IRMMW-THz 2006. Joint 31st International Conference on
 18-22 Sept. 2006 Page(s):322 - 322
 Digital Object Identifier 10.1109/ICIMW.2006.368530
[AbstractPlus](#) | Full Text: [PDF\(1130 KB\)](#) [IEEE CNF](#)
[Rights and Permissions](#)
-
- 88. A MEMS IR thermal source for NDIR gas sensors**
 Xinming Ji; Feidie Wu; Jianye Wang; Zhou Jia; Zongming Bao; Yiping Huang;
Solid-State and Integrated Circuit Technology, 2006. ICSICT '06. 8th International Conference on
 Oct. 2006 Page(s):620 - 622
 Digital Object Identifier 10.1109/ICSICT.2006.306394
[AbstractPlus](#) | Full Text: [PDF\(138 KB\)](#) [IEEE CNF](#)
[Rights and Permissions](#)
-
- 89. A new architecture of thermopiles array with WTA implementation**
 Kuan-Chou Hou; Chih-Hsiung Shen;
Sensors, 2005 IEEE
 30 Oct.-3 Nov. 2005 Page(s):4 pp.
 Digital Object Identifier 10.1109/ICSENS.2005.1597885
[AbstractPlus](#) | Full Text: [PDF\(318 KB\)](#) [IEEE CNF](#)
[Rights and Permissions](#)
-
- 90. Properties of a room temperature terahertz detection array**
 Klaassen, T.O.; Adam, A.J.L.; Kasalynas, I.; Hovenier, J.N.; Pandraud, G.; Iordanov, V.P.; Sarro, P.M.;
Infrared and Millimeter Waves and 13th International Conference on Terahertz Electronics, 2005. IRMMW-THz 2005. The Joint 30th International Conference on
 Volume 2, 19-23 Sept. 2005 Page(s):467 - 468 vol. 2
 Digital Object Identifier 10.1109/ICIMW.2005.1572615
[AbstractPlus](#) | Full Text: [PDF\(1776 KB\)](#) [IEEE CNF](#)
[Rights and Permissions](#)
-
- 91. FTS measurements of 2.5 and 4.7 THz double-slot antennas on SiO₂/Si₃N₄ membrane**
 Baubert, J.; Khosropanah, P.; Desmaris, V.; Drakinskij, V.; Pons, P.; Calmon, P.; Merkel, H.; Salez, M.;
Infrared and Millimeter Waves and 13th International Conference on Terahertz Electronics, 2005. IRMMW-THz 2005. The Joint 30th International Conference on
 Volume 2, 19-23 Sept. 2005 Page(s):578 - 579 vol. 2
 Digital Object Identifier 10.1109/ICIMW.2005.1572673
[AbstractPlus](#) | Full Text: [PDF\(840 KB\)](#) [IEEE CNF](#)
[Rights and Permissions](#)
-
- 92. Experimental characterization and behavior to misalignments of a D-band-transition from rectangular to coplanar waveguide on membrane**
 Mullerwiebus, V.;
Infrared and Millimeter Waves, 2004 and 12th International Conference on Terahertz Electronics, 2004. Conference Digest of the 2004 Joint 29th International Conference on
 27 Sept.-1 Oct. 2004 Page(s):481 - 482
 Digital Object Identifier 10.1109/ICIMW.2004.1422173
[AbstractPlus](#) | Full Text: [PDF\(1632 KB\)](#) [IEEE CNF](#)
[Rights and Permissions](#)
-

- 93. A membrane planar diode for 200 GHz mixing applications**
Rollin, J.-M.; Chance, G.I.; Davies, S.R.;
[Infrared and Millimeter Waves, 2004 and 12th International Conference on Terahertz Electronics, 2004, Conference Digest of the 2004 Joint 29th International Conference on](#)
27 Sept.-1 Oct. 2004 Page(s):205 - 206
Digital Object Identifier 10.1109/ICIMW.2004.1422026
[AbstractPlus](#) | Full Text: [PDF\(1679 KB\)](#) [IEEE Xplore](#)
[Rights and Permissions](#)
-
- 94. Design of a wideband 900 GHz balanced frequency tripler for radioastronomy**
Tripon-Canseliet, C.; Maestrini, A.; Mehdi, I.;
[Infrared and Millimeter Waves, 2004 and 12th International Conference on Terahertz Electronics, 2004, Conference Digest of the 2004 Joint 29th International Conference on](#)
27 Sept.-1 Oct. 2004 Page(s):583 - 584
Digital Object Identifier 10.1109/ICIMW.2004.1422225
[AbstractPlus](#) | Full Text: [PDF\(1620 KB\)](#) [IEEE Xplore](#)
[Rights and Permissions](#)
-
- 95. Terahertz imaging - new steps toward real-life applications**
Kawase, K.;
[Infrared and Millimeter Waves, 2004 and 12th International Conference on Terahertz Electronics, 2004, Conference Digest of the 2004 Joint 29th International Conference on](#)
27 Sept.-1 Oct. 2004 Page(s):553 - 554
Digital Object Identifier 10.1109/ICIMW.2004.1422209
[AbstractPlus](#) | Full Text: [PDF\(1639 KB\)](#) [IEEE Xplore](#)
[Rights and Permissions](#)
-
- 96. Development of phonon-cooled NbTiN HEB heterodyne mixers for THz applications**
Bedorf, S.; Munoz, P.; Brandt, M.; Putz, P.; Honingh, N.; Jacobs, K.;
[Infrared and Millimeter Waves, 2004 and 12th International Conference on Terahertz Electronics, 2004, Conference Digest of the 2004 Joint 29th International Conference on](#)
27 Sept.-1 Oct. 2004 Page(s):455 - 456
Digital Object Identifier 10.1109/ICIMW.2004.1422160
[AbstractPlus](#) | Full Text: [PDF\(1606 KB\)](#) [IEEE Xplore](#)
[Rights and Permissions](#)
-
- 97. THz microfluidic MEMS for cell membrane analysis**
Akalin, T.; Treizebre, A.; Bourzgui, N.E.; Bocquet, B.;
[Infrared and Millimeter Waves, 2004 and 12th International Conference on Terahertz Electronics, 2004, Conference Digest of the 2004 Joint 29th International Conference on](#)
27 Sept.-1 Oct. 2004 Page(s):413 - 414
Digital Object Identifier 10.1109/ICIMW.2004.1422137
[AbstractPlus](#) | Full Text: [PDF\(1611 KB\)](#) [IEEE Xplore](#)
[Rights and Permissions](#)
-
- 98. Design and fabrication of a novel room temperature terahertz detection array**
Adam, A.J.L.; Klaassen, T.O.; Hovenier, J.N.; Sarro, P.M.;
[Infrared and Millimeter Waves, 2004 and 12th International Conference on Terahertz Electronics, 2004, Conference Digest of the 2004 Joint 29th International Conference on](#)
27 Sept.-1 Oct. 2004 Page(s):755 - 756
Digital Object Identifier 10.1109/ICIMW.2004.1422312
[AbstractPlus](#) | Full Text: [PDF\(1634 KB\)](#) [IEEE Xplore](#)
[Rights and Permissions](#)

- 99. A suspended-membrane balanced frequency doubler to 200 GHz**
Chance, G.I.; Rollin, J.-M.; Davies, S.R.;
Infrared and Millimeter Waves, 2004 and 12th International Conference on Terahertz Electronics, 2004.
Conference Digest of the 2004 Joint 29th International Conference on
27 Sept.-1 Oct. 2004 Page(s):321 - 322
Digital Object Identifier 10.1109/ICIMW.2004.1422086
[AbstractPlus](#) | Full Text: [PDF\(1614 KB\)](#) [IEEE Xplore](#)
[Rights and Permissions](#)

- 100. Design of a wideband 6-anode frequency tripler at 300 GHz with optimum balance**
Maestrini, A.; Tripon-Canseliet, C.; Mehdi, I.;
Infrared and Millimeter Waves, 2004 and 12th International Conference on Terahertz Electronics, 2004.
Conference Digest of the 2004 Joint 29th International Conference on
27 Sept.-1 Oct. 2004 Page(s):203 - 204
Digital Object Identifier 10.1109/ICIMW.2004.1422025
[AbstractPlus](#) | Full Text: [PDF\(1632 KB\)](#) [IEEE Xplore](#)
[Rights and Permissions](#)

[View: 1-25](#) | [26-50](#) | [51-75](#) | **76-100**

[Help](#) | [Contact Us](#) | [Privacy & Security](#) | [IEEE.org](#)

Indexed by
 Inspec®

© Copyright 2008 IEEE - All Rights Reserved